

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|              |                                       |                           |                   |
|--------------|---------------------------------------|---------------------------|-------------------|
| Applicant :  | William Steinway et al.               | Art Unit :                | 3662              |
| Serial No. : | 10/656,808                            | Examiner :                | Daniel T. Pihulic |
| Filed :      | September 8, 2003                     | Confirmation No.:         | 7090              |
|              |                                       | Notice of Allowance Date: | April 5, 2006     |
| Title :      | MINE DETECTION USING RADAR VIBROMETER |                           |                   |

**MAIL STOP ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed April 5, 2006, enclosed is a completed issue fee transmittal form PTOL 85b and transmittal of 3 sheets of formal drawings. The issue fee in the amount of \$1400 for a large entity is being paid concurrently herewith on the Electronic Filing System (EFS) by way of Deposit Account authorization.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: June 21, 2006

  
\_\_\_\_\_  
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# **PART B – FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: **Mail**

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26171

7590

04/05/2006

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| (Depositor's name) |
| (Signature)        |
| (Date)             |

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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/656,808      | 09/08/2003  | William Steinway     | 10897-024001        | 7090             |

TITLE OF INVENTION: **MINE DETECTION USING RADAR VIBROMETER**

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | YES          | \$1400    | \$0             | \$1400           | 07/05/2006 |

| EXAMINER           | ART UNIT | CLASS-SUBCLASS |
|--------------------|----------|----------------|
| PIHULIC, DANIEL T. | 3662     | 342-022000     |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Fish & Richardson P.C.

2. \_\_\_\_\_

3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY and STATE OR COUNTRY)

**L-3 Communications CyTerra Corporation**

**Orlando, FL**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

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- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies 0

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- ☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1050 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.2.7.

☒ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered agent or; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature) Barbara A Benoit

Typed or Printed Name Barbara A. Benoit

(Date) June 21, 2006

Registration No. 54,777

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

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